

From: Cynthia Caporale/ESC/R3/USEPA/US
Sent: 1/21/2012 5:20:07 PM
To: Richard Rupert/R3/USEPA/US
CC:
Subject: Re: Dimock Residential GW Site - SAP Methods

Thanks. Stay warm up there on Monday.

----- Original Message -----

From: Richard Rupert
Sent: 01/21/2012 03:59 PM EST
To: "Graves, Suddha" <Sgraves@TechLawInc.com>
Cc: Cynthia Metzger; Fred Foreman; "Nance, Gene" <Gnance@TechLawInc.com>; Kevin Martin; Richard Bauer; Stevie Wilding; Cynthia Caporale
Subject: Re: Dimock Residential GW Site - SAP Methods

Suddha,

I hope Cindy's email confirms those issues that you and I discussed.

Cindy,

Thanks very much for taking the time to assure we are all on the same page.

Sampling will begin on Monday afternoon. We will be collecting one well and one tap sample from a home Monday afternoon. I will forward you all a copy of next week's schedule in a later email.

thanks
Rich

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To: Richard Rupert/R3/USEPA/US
Cc: Kevin Martin/ESC/R3/USEPA/US@EPA, Stevie Wilding/ESC/R3/USEPA/US, "Nance, Gene" <Gnance@TechLawInc.com>, "Graves, Suddha" <Sgraves@TechLawInc.com>, Richard Bauer/R9/USEPA/US@EPA, Cynthia Metzger/ESC/R3/USEPA/US@EPA, Fred Foreman/ESC/R3/USEPA/US@EPA
Date: 01/20/2012 04:57 PM
Subject: Dimock Residential GW Site - SAP Methods

Rich,

Yesterday we received an updated Table 1 and Table 2 from the SAP, which identifies the specific parameter list and methods. Stevie sent an email clarifying the changes to the Tables, which were confirmed with you during our discussions this week. Let me know if we have inaccurately captured these changes.

•PAH SIM has been removed as a separate analysis since the quantitation limit (QL) by SVOC CLP-equivalent method is 5ppb. Values below the QL and above the method detection limit (MDL) will be reported as estimated. A separate sample bottle will not be collected for SIM (or do you want a sample bottle collected just in case?).

- Ethylene glycol will need to be analyzed by a commercial laboratory since a QL below 50ppm was not reached
- R9 will be analyzing for dissolved gases (methane, ethane, ethene) but not butane and propane. After talking with Ralph Ludwig/ADA these two parameters are not critical but are helpful for determining the type of methane. Ethane can also provide indication on type of methane.
- Total Phosphorus is only being analyzed if we see orthophos.
- 2-methoxyethanol is being analyzed by both GC/MS and LC/MS/MS.
- 1-methylnaphthalene has been added to the list of compounds for SVOCs.
- Region 3 Lab has confirmed acceptance for alcohols and O&G.

Also, would it be possible for TechLaw to provide us with an updated analyte list with QLs and desired action limits (MCLs, Risk levels)?

Cindy

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